PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

P04919 Attorney Docket No. Kenneth James Kotlowski First Inventor SPLIT TRANSACTIONAL UNIDIRECTIONAL BUS ARCHITECTURE AND METHOD OF OPERATION

Express Mail Label No. EL 749593881 US

	ATION ELEMENTS		Assista	ant Commiss	sioner for Patents
See MPEP chapter 600 concerning utility patent application contents.			DRESS TO: Box Pa Washi		
1.	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 42] Int set forth below) of the invention set to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed) ption Disclosure J.S.C. 113) [Total Sheets 4] [Total Pages 3] uted (original or copy) prior application (37 CFR 1.63 (d)) ation/divisional with Box 17 complete ION OF INVENTOR(S) thement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76 CATION, check appropriate box, an	7. 8. Nu (if a. b. c. 9. 10. 11. 12. 13. 14. 15. 16. CIP)	CD-ROM or CD-R in of Computer Program (A) cleotide and/or Amino Acic applicable, all necessary Computer Readable Specification Sequence Li i. CD-ROM or CD-f i i. paper Statements verifying ACCOMPANYING A X Assignment Papers (0 37 CFR 3.73(b) State (when there is an as English Translation Disclosur Statement (IDS)/PTC Preliminary Amendm X (Should be specificated Copy of Price (if foreign priority is Other: Other: Coquisite information below of prior application No.: Group / Art Unit: application, from which an	ppendix) I Sequence Form (CRF) sting on: R (2 copies); identity of a PPLICAT cover sheet ement signee) Cocument (if re 0-1449 ent card (MPEP elly itemized ority Docume claimed) and in a pro-	ge table or Submission for Subove copies FION PARTS & document(s)) Power of Attorney Fapplicable Copies of IDS Citations 503) ent(s) eliminary amendment,
The incorporation <u>can only</u> be	relied upon when a portion has been i			oplication pa	ırts.
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		Co	a collection of information unless it displays a valid OMB control number Complete if Known		
FEE TRAN	SIVIII I AI	 Application Number 			
for EV	2004	Filing Date			
for FY 2001		First Named Inventor	Kenneth James Kotlowski		
Patent fees are subject t	o annual revision.	Examiner Name			
		Group Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 830.00	Attorney Docket No.	P04919		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated foca and cradit any overnayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large EntitySmall Entity Fee Fee Fee Fee Fee Fee Description Fee Paid					
Account Number 140448	Code (\$) Code (\$)					
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account National Semiconductor Corporation	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2.	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE Large EntitySmall Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (4) Code (4)	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee 710.00	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal					
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Ext <u>ra Clai</u> ms <u>below</u> <u>Fee Paid</u>	143 440 243 220 Design issue fee					
Total Claims $20 - 20^{-1} = -0 \times 18.00 = -0$	144 600 244 300 Plant issue fee					
Independent 4 - 3** = 1 x 80.00 = 80.00	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 80.00	Other fee (specify) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					
**or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, see above **or number previo						
SUBMITTED BY Complete (if applicable)						
Name (Printl Type) John T. Mockler	Registration No. (Attorney/Agent) 39,775 Telephone (214) 922-9221					

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Attachments:

- 1. Return acknowledgement postcard
- 2. Utility patent transmittal
- 3. Fee transmittal
- 4. <u>42</u> pages of the specification Docket No: P04919
 5. <u>4</u> sheets of drawings
- 6. Declaration of 2 inventor(s) Unsigned
- 7. Recordation form and Assignment(s) from $\frac{2}{2}$ inventor(s) (optional)